## Leucophaeus atricilla (Laughing Gull)

Report Date: January 13, 2016

## **Priority 3 Species of Greatest Conservation Need (SGCN)**

Class: Aves (Birds)

Order: Charadriiformes (Plovers, Sandpipers, And Allies)

Family: Laridae (Gulls, Jaegers, Kittiwakes, Skimmers, Skuas, And Terns)

#### **General comments:**

Few colonies but high population growth despite control efforts. 2009 census: 4,469 pairs

## **Species Conservation Range Maps for Laughing Gull:**

Town Map: <u>Leucophaeus atricilla\_Towns.pdf</u>
Subwatershed Map: <u>Leucophaeus atricilla\_HUC12.pdf</u>

## **SGCN Priority Ranking - Designation Criteria:**

**Risk of Extirpation: NA** 

**State Special Concern or NMFS Species of Concern:** 

Leucophaeus atricilla is listed as a species of Special Concern in Maine.

**Recent Significant Declines: NA** 

**Regional Endemic: NA** 

High Regional Conservation Priority: NA High Climate Change Vulnerability: NA

Understudied rare taxa: NA

Historical: NA

**Culturally Significant: NA** 

#### **Habitats Assigned to Laughing Gull:**

Formation Name Cliff & Rock

Macrogroup Name Rocky Coast

Habitat System Name: Acadian-North Atlantic Rocky Coast \*\*Primary Habitat\*\*

Formation Name Subtidal

Macrogroup Name Subtidal Pelagic (Water Column)

Habitat System Name: Nearshore

## **Stressors Assigned to Laughing Gull:**

No Stressors Currently Assigned to Laughing Gull or other Priority 3 SGCN.

## **Species Level Conservation Actions Assigned to Laughing Gull:**

No Species Specific Conservation Actions Currently Assigned to Laughing Gull or other Priority 3 SGCN.

## **Conservation Actions Associated with the Island Nesting Seabirds Guild:**

Conservation Action Category: Survey and Monitoring Biological Priority: high Type: on-going

Continue seabird restoration activities at historic nesting sites using social attraction, vegetation management, and predator control

#### Stressor(s) Addressed By This Conservation Action

Problematic Native Species-Diseases, Fishing and Harvesting of Aquatic Resources, Invasive Non-native-Alien Species-Diseases

Conservation Action Category: Research Biological Priority: high Type: on-going

Determine which factors influence breeding success and productivity

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#### Stressor(s) Addressed By This Conservation Action

Problematic Native Species-Diseases, Invasive Non-native-Alien Species-Diseases

Conservation Action Category: Research Biological Priority: high Type: new

Determine the association with commercial fisheries and climate-induced changes to food availability

#### Stressor(s) Addressed By This Conservation Action

Fishing and Harvesting of Aquatic Resources

## **Broad Taxonomic Group Conservation Actions:**

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

#### **Habitat Based Conservation Actions:**

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.